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Electronic Patent Application Submission

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EFS ID: 51273
Application ID: 10639077 

Title of Invention: ALIGNMENT MEANS FOR
CHAMBER CLOSURE TO REDUCE
WEAR ON SURFACES

First Named Inventor: Joseph Hillman

Domestic/Foreign Application: Domestic Application

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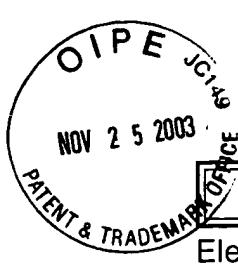
Filing Type:

Confirmation number: 6943

Attorney Docket Number: NONE

Total Fees Authorized:

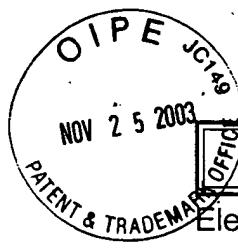
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TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	ALIGNMENT MEANS FOR CHAMBER CLOSURE TO REDUCE WEAR ON SURFACES	
Application Number:	10/639077	
Date:	2003-08-11	
First Named Applicant:	Joseph Hillman	
Confirmation Number:	6943	
Attorney Docket Number:		
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Submitted by:	Elec. Sign.	Sign. Capacity
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney
Documents being submitted us-ids	Files SSI08100A-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	ALIGNMENT MEANS FOR CHAMBER CLOSURE TO REDUCE WEAR ON SURFACES				
Application Number:	10/639077 				
Confirmation Number:	6943				
First Named Applicant:	Joseph Hillman				
Attorney Docket Number:					
Search string:	(2617719 or 2625886 or 3744660 or 3968885 or 4029517 or 4091643 or 4245154 or 4341592 or 4355937 or 4367140 or 4406596 or 4422651 or 4474199 or 4522788 or 4549467 or 4592306 or 4601181 or 4626509 or 4670126 or 4682937 or 4693777 or 4749440 or 4778356 or 4788043 or 4789077 or 4823976 or 4825808 or 4827867 or 4838476 or 4865061 or 4879431 or 4917556 or 4924892 or 4951601 or 4960140 or 4983223 or 5011542 or 5044871 or 5062770 or 5071485 or 5105556 or 5143103 or 5167716 or 5169296 or 5169408 or 5185296 or 5186718 or 5188515 or 5190373 or 5191993).pn.				
US Patent Documents					
Note: Applicant is not required to submit a paper copy of cited US Patent Documents					
init	Cite.No.	Patent No.	Date	Patentee	Kind
	1	2617719	1952-11-11	C. R. Stewart	Class
	2	2625886	1953-01-20	Browne	Subclass
	3	3744660	1973-07-10	Gaines et al.	
	4	3968885	1976-07-13	Hassan et al.	
	5	4029517	1977-06-14	Rand	
	6	4091643	1978-05-30	Zucchini	
	7	4245154	1981-01-13	Uehara et al.	
	8	4341592	1982-07-27	Shortes et al.	
	9	4355937	1982-10-26	Mack et al.	
	10	4367140	1983-01-04	Wilson	

	11	4406596	1983-09-27	Budde
	12	4422651	1983-12-27	Platts
	13	4474199	1984-10-02	Blaudszun
	14	4522788	1995-06-11	Sitek et al.
	15	4549467	1985-10-29	Wilden et al.
	16	4592306	1986-06-03	Gallego
	17	4601181	1986-07-22	Privat
	18	4626509	1986-12-02	Lyman
	19	4670126	1987-06-02	Messer et al.
	20	4682937	1987-07-28	Credle, Jr.
	21	4693777	1987-09-15	Hazano et al.
	22	4749440	1988-06-07	Blackwood et al.
	23	4778356	1988-10-18	Hicks
	24	4788043	1988-11-29	Kagiyama et al.
	25	4789077	1988-12-06	Noe
	26	4823976	1989-04-25	White, III et al.
	27	4825808	1989-05-02	Takahashi et al.
	28	4827867	1989-05-09	Takei et al.
	29	4838476	1989-06-13	Rahn
	30	4865061	1989-09-12	Fowler et al.
	31	4879431	1989-11-07	Bertонcini
	32	4917556	1990-04-17	Stark et al
	33	4924892	1990-05-15	Kiba et al.
	34	4951601	1990-08-28	Maydan et al.
	35	4960140	1990-10-02	Ishijima et al.
	36	4983223	1991-01-08	Gessner
	37	5011542	1991-04-30	Weil
	38	5044871	1991-09-03	Davis et al.
	39	5062770	1991-11-05	Story et al.
	40	5071485	1991-12-10	Matthews et al.
	41	5105556	1992-04-21	Kurokawa et al.
	42	5143103	1992-09-01	Basso et al.
	43	5167716	1992-12-01	Boitnott et al.
	44	5169296	1992-12-08	Wilden
	45	5169408	1992-12-08	Biggerstaff et al.
	46	5185296	1993-02-09	Morita et al.

	47	5186718	1993-02-16	Tepman et al.
	48	5188515	1993-02-23	Horn
	49	5190373	1993-03-02	Dickson et al.
	50	5191993	1993-03-09	Wanger et al.

Remarks

Note: Remarks are not for responding to an office action.

Non US Patent and Publication references shall be filed under a separate paper transmittal. The current electronic filing contains part 1 out of a total of 4 electronic filings.

Signature

Examiner Name	Date